

Bus node CPX-FB11

Part number: 526172

FESTO



Data sheet

Feature	Value
Protocol	DeviceNet
Dimensions W x L x H	(incl. interlinking block) 50 mm x 107 mm x 50 mm
Product weight	120 g
Ambient temperature	-5 °C...50 °C
Storage temperature	-20 °C...70 °C
Degree of protection	IP65 IP67
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Housing material	PA-reinforced PC
LED display (product-specific)	M: Modify, parameterization PL: Load supply PS: electronics supply, sensor supply SF: System fault
LED display (bus-specific)	IO: I/O status MS: Module state NS: Network status
Device-specific diagnostics	Channel-oriented and module-oriented diagnostics Undervoltage of modules Diagnostic memory
Control elements	DIL switch
Fieldbus interface	Sub-D socket, 9-pin Customizable Sub-D plug MicroStyle: 2x M12x1, 5-pin Open style: terminal strip, 5-pin
Max. address capacity inputs	64 byte
Max. address capacity outputs	64 byte
Parameterization	Diagnostic behavior Fail-safe response forcing of channels Idle mode performance Signal setup System Parameters
Baud rate	125, 250, 500 kbps

Feature	Value
Configuration support	EDS file
Additional functions	Acyclic data access via "Explicit Message" Channel-based diagnostics via fieldbus Quick connect Start-up parameterization in plain text via fieldbus System status can be indicated via process data Additional diagnostic interface for operator units
DC operating voltage range	18 V...30 V
Nominal operating voltage DC	24 V
Intrinsic current consumption at nominal operating voltage	Type. 200 mA
Communication types	Change of state Cyclic Explicit message Polled I/O Strobbled I/O